## <u>AWARDS and HONOURS</u> (in reverse chronological order)

- 20) Inventor Fixed Milestone Award for 2019-2020 (invention #2014-062-03)
- 19) Excellent Reviewer in 2019 for the Journal of Thermal Spray Technology ASM International, Materials Park, OH, USA, April 3<sup>rd</sup> (2020).
- 18) NRC-CNRC Technical Excellence Award to **Dr. Rogerio S. Lima** and Dr. Dominique Poirier NRC, Boucherville, QC, Canada, January 30<sup>th</sup> (2020).
- 17) NRC-CNRC Certificate of Recognition to Dr. Rogerio S. Lima for his outstanding efforts in leading organization of the Thermal Spray of Suspensions & Solutions Symposium + EBCs 2019 (TS4E 2019) at the NRC Boucherville site – NRC, Boucherville, QC, Canada, October 1<sup>st</sup> (2019).
- 16) The Mechanical & Industrial Engineering (MIE) Graduate Student Committee Award to Dr. Rogerio S. Lima as a Distinguished Speaker for Graduate Seminar Series in the Department of Mechanical & Industrial Engineering – Concordia University, Montreal, QC, Canada, January 27<sup>th</sup> (2015).
- 15) Patent Recognition Program (PRP) Award of the National Research Council of Canada (NRC) to Dr. Rogerio S. Lima in recognition to his inventive contribution as patent inventor (US patent 2014/0294517 A1 - 2014), 2014.
- 14) Patent Recognition Program (PRP) Award of the National Research Council of Canada (NRC) to **Dr. Rogerio S. Lima** in recognition to his inventive contribution as patent inventor (US patent 8,486,520 B2 - 2013), 2014.
- 13) ASM-TSS and NACE International Certificate of Recognition and Appreciation to Dr. Rogerio S. Lima for his superior leadership as Chairman of Practical Solutions for Wear and Corrosion Problems Symposium, Sao Paulo, SP, Brazil, 2010.
- 12) Certificate of Merit to C. V. Cojocaru, Y. Wang, C. Moreau, R. S. Lima, J. Mesquita-Guimarães, E. Garcia, P. Miranzo and M. I. Osendi, for presenting the contribution entitled "Mechanical Behaviour of Air-plasma Sprayed Functionally Graded YSZ-Mullite Environmental Barrier Coatings: A Study via Instrumented Indentation" at the International Thermal Spray Conference 2010 (ITSC 2010), Singapore.
- 11) Most Valuable Player (MVP) Award from ASM International as Guest Editor for the ITSC 2008 issue of Journal of Thermal Spray Technology by providing valuable assistance by ensuring reviewers and authors responded in a timely fashion to deliver the needed quantity of quality manuscripts to meet issue publication deadlines.
- 10) Journal of Thermal Spray Technology 2007 Best Paper Award: C. Bescond, S. E. Kruger, D. Levesque, R. S. Lima and B. R. Marple, "In-Situ Simultaneous Measurements of Thickness, Elastic Moduli and Density of Thermal Sprayed WC-Co Coatings by Laser-Ultrasonics.
- 9) Outstanding Achievement Advancement of Science Award to B. R. Marple and R. S. Lima in Recognition to the Development of Nanostructured Thermal Spray Coatings for Structural, Thermal Barrier and Biomedical Applications – National Research Council of Canada – Industrial Materials Institute (2007).
- 8) Best Paper Award: B. R. Marple, R. S. Lima, C. Moreau, S. E. Kruger, L. Xie and M. Dorfman, "Processing and Properties of Yttria-Stabilized Zirconia TBCs Produced Using Nitrogen as Primary Plasma Gas", International Thermal Spray Conference 2007 (ITSC 2007), Beijing, China (2007).

- 7) Tan Chin Tuan Academic Exchange Fellowship Award in Engineering from Nanyang Technological University (NTU), Singapore (working with Prof. K. A. "Michael" Khor) (2004).
- 6) Best Paper Award: B. R. Marple and **R. S. Lima**, "Process Temperature-Hardness-Wear Relationships for HVOF-Sprayed Nanostructured and Conventional Cermet Coatings", International Thermal Spray Conference 2003 (ITSC 2003), Orlando, FL, USA (2003).
- 5) <u>Graduate Council Commendation to Distinguished Doctoral Student of the State</u> <u>University of New York at Stony Brook, Stony Brook, NY, USA (2001)</u>.
- 4) S. Michael Ohr Teaching Assistantship Award for outstanding performance as teaching assistant from the Department of Materials Science and Engineering at the State University of New York at Stony Brook, Stony Brook, NY, USA (2000).
- 3) International Thermal Spray Association (ITSA) Scholarship Award for Technical Excellence in the Progress of Thermal Spray (1998).
- Master of Science scholarship recipient (as M.S. graduate student) from the Coordination for the Development of Scientific Personnel Foundation (CAPES), Ministry of Education, Brazil (1993-1995).
- 1) Scientific Initiation scholarship recipient (as undergraduate student) from the Research Foundation of the State of Rio Grande do Sul (FAPERGS), Brazil (1989-1992).